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**BARNES & THORNBURG LLP**

One North Wacker
Suite 4400
Chicago, Illinois 60606
(312) 357-1313
(312) 759-5646 Fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,734,289

Invention: GASTROKINES AND DERIVED
PEPTIDES INCLUDING
INHIBITORS

Applicant: Terence Martin et al.

Filed: March 29, 2001

*Attorney
Docket:* 21459-90913

Examiner: Daniel M. Sullivan

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail No. EV 849408123 US in an envelope addressed to Commissioner for Patents P.O. Box 1450; Alexandria, VA 22313-1450

on March 9, 2007


Alice O. Martin

REQUEST FOR CERTIFICATE OF CORRECTION

Certificate
MAR 14 2007
of Correction

Attn: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please issue a Certificate of Correction for the above-identified patent to correct the errors made by the U.S. Patent Office listed on the accompanying PTO Form SB44. This request is being made pursuant to 35 U.S.C. § 255, to correct errors by the United States Patent and Trademark Office.

This replaces a request that was submitted on March 8, 2007. Applicant did not realize that the error was actually to (1) omit allowed claim 11 (which should have been new claim 10); and (2) leave both pending claim 8, and claim 8 as amended in the Advisory Action, in the patent. Issued

MAR 14 2007

claims 7 and 8 are identical except for "having" in issued claim 7, versus "consisting of" in issued claim 8. From the Advisory Action, it appears issued claim 8, not 7, was what the examiner allowed.

No fees are believed due at this time, however, please charge any deficiencies or credit any overpayments to deposit account number 12-0913 with reference to our attorney docket number (21459-90913).

Respectfully submitted,

BARNES & THORNBURG LLP



Alice O. Martin
Attorney Registration No. 35,601

Dated: March 9, 2007

Barnes & Thornburg LLP
P.O. Box 2786
Chicago, IL 60690-2786

MAR 14 2007

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,734,289

APPL. NO. : 09/821,726

Page 1 of 2

ISSUE DATE : May 11, 2004

INVENTOR(S) : Terence Martin et al.

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please amend the specification as follows:

At Column 5, line 4,

“(SEQ ID NO: 1)” should read --(SEQ ID NO: 11)--

At Column 47, line 16, delete the text beginning with “VKEK/Q...” and ending with “...(SEQ ID NO: 1)” and replace with --VKEK/QKXXGKGPGGXPPK (SEQ ID NO: 1)--

At Column 48, claim 6 should read as follows:

6. A synthetic growth stimulating peptide, having a sequence of amino acids as in positions 78 to 119 of the sequence shown in FIG. 3 (SEQ ID NO: 13).

At Column 48, claim 7 should read as follows:

7. A synthetic growth stimulating peptide consisting of a sequence of amino acids from position 97 to position 117 as shown in FIG. 3 (SEQ ID NO: 13)

At Column 48, claim 8 should read as follows:

8. A synthetic growth stimulating peptide consisting of a sequence of amino acids from position 97 to position 121 as shown in FIG. 3 (SEQ ID NO: 13).

At Column 48, claim 9 should read as follows:

9. A synthetic growth stimulating peptide consisting of a sequence of amino acids from position 104 to position 117 as shown in FIG. 3 (SEQ ID NO: 13).

At Column 48, claim 10 should read as follows:

10. An isolated bioactive peptide consisting of a sequence selected from the group consisting of LDTMVKEQKGKGPGGAPPKDLMY (SEQ ID NO: 2) and KKLQGKGPGGPPPK (SEQ ID NO: 3).

MAILING ADDRESS OF SENDER:

PATENT NO. 6,734,289

Alice O. Martin, Reg. No. 35,601
Barnes & Thornburg LLP
P.O. Box 2786
Chicago, IL 60690-2786

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UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENT NO. : 6,734,289

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Page 2 of 2

ISSUE DATE : May 11, 2004

INVENTOR(S) : Terence Martin et al.

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 13, Line 30, please delete the table and replace with the following table:

TABLE 1: BIOACTIVITY OF SYNTHETIC PEPTIDES BASED ON THE SEQUENCE OF GASTROKINE (AMP-18)

| Name of Peptide, Sequence in Human | #AA | AMINO ACID SEQUENCE | K _{1/2} , μM |
|------------------------------------|-----|-----------------------------------------------------------|-----------------------|
| 78-119 | 42 | KKTCIVHKMKKEVMPSIQSLDALVKEKKLQGKGPGGPPPKGL (SEQ ID NO: 6) | 0.3 |
| 78-88 | 11 | KKTCIVHKMKK (SEQ ID NO: 4) | Inactive |
| 87-105 | 19 | KKEVMPSIQSLDALVKEKK (SEQ ID NO: 5) | Inactive |
| 104-117 | 14 | KKLQGKGPGGPPPK (SEQ ID NO: 3) | 0.8 |
| 104-11 | 18 | KKLQGKGPGGPPPKGLMY (SEQ ID NO: 7) | 1.0 |
| 97-117 | 21 | LDALVKEKKLQGKGPGGPPPK (SEQ ID NO: 8) | 0.3 |
| 97-117** | 21 | GKPLGQPGKVPKLDGKEPLAK (SEQ ID NO: 9) | Inactive |
| 97-121 | 25 | LDALVKEKKLQGKGPGGPPPKGLMY (SEQ ID NO: 10) | 0.2 |
| 109-117 | 9 | KGPGGPPPK (portion of SEQ ID NO: 10) | 2.5 |
| 104-109 | 6 | KKLQ GK (portion of SEQ ID NO: 10) | 7.4 |
| 110-113 | 4 | GPGG (portion of SEQ ID NO: 10) | Inactive |
| mouse 97-119 | 23 | LDTMVKEQKGKGPGGAPPKDLMY (SEQ ID NO: 2) | 0.2 |

MAILING ADDRESS OF SENDER:

Alice O. Martin, Reg. No. 35,601

Barnes & Thornburg LLP

P.O. Box 2786

Chicago, IL 60690-2786

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